



United States Department of Agriculture Risk Management Agency

2005 Aflatoxin Fact Sheet

Missouri

Weather conditions this year have made the mold, aflatoxin, a threat to this years corn crop. The impact of high levels of aflatoxin on producers vary from a discount in price to the requirement to destroy the grain. Aflatoxin losses are an insurable cause of loss as long as the samples of the grain are obtained by the loss adjuster for aflatoxin testing before being moved into commercial or on-farm storage or the insured has arranged with the insurance provider to leave representative areas of unharvested crop from which the adjuster can obtain samples for aflatoxin testing. Therefore, insureds should notify their insurance agent if their grain is suspected of containing aflatoxin before harvesting and/or placing harvested grain in storage. Because mold can worsen in storage, losses attributed to farm storage or that cannot be determined because proper testing was not completed prior to storage are not covered under the crop insurance policy.

The following list is a sample of the facilities in Missouri. This is not a complete list and should only serve as a guide to help in researching testing facility locations.

Kansas City, MO-MO Dept of Ag 716 North Olive Kansas City, MO 64120 Telephone: (816) 241-0260 or 0265

New Madrid, MO-MO Dept of Ag 718 US Hwy 61 New Madrid, MO 63869 Telephone: (573) 748-5526 or 5890

St. Joseph, MO - MO Dept of Ag 521 W. Florence Road St. Joseph, MO 64504 Telephone: (816) 238-5658 Marshall, MO-MO Dept of Ag 615 Cherokee, Suite 4B Marshall, MO 65340 Telephone: (660) 886-5549

Laddonia, MO-MO Dept of Ag PO Box 8, 104 S. Pine Laddonia, MO 63352-0008 Telephone: (573) 373-2305

Testing facilities not listed above, that meet all of the criteria below can be considered "Approved Testing Facilities".

- 1. The Facility must be able to perform quantitative tests on grain, itemizing results in parts per million (ppm) and parts per billion (ppb). Test kits used must be certified by FGIS.
- 2. The Facility must be a recognized commercial, government, or university testing lab that uses industry recognized sample sizes, equipment, and procedures for testing aflatoxin.
- 3. The facility must be a disinterested testing facility unless RMA issues a written authorization to waive this requirement.